Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20040155347").PN:	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÖFF	2004/12/15 13:45
S2	4363	(257/698,774,699,708,709,182, 276,502,621).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 13:56
S3	72	rod and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 14:38
S4	4363	(257/698,774,699,708,709,182, 276,502,621).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 14:38
S5	277	conductive near (throughhole through) and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 14:45
S6	72	rod and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 14:45
S7	273	S5 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 15:14
S8	86	S7 and trac\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 15:45
S9	187	S7 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:17



S10	4363	(257/698,774,699,708,709,182, 276,502,621).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 17:17
S11	277	conductive near (throughhole through) and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:17
S12	1705	S10 not S11 and lead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:21
S13	1	S12 and vertical near rout\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:23
S14	4	S10 and vertical near rout\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:24
S15	1023	S10 and vertical not S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 08:04
S16	119	S10 and vertical near2 (connect\$4 electrical conductor) not S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:24
S17	166	S10 and vertical near2 (connect\$4 electrical conduct\$4) not S14	US <sup>2</sup> PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:25
S18	143	S17 not S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:25
S19	4366	(257/698,774,699,708,709,182, 276,502,621).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 08:04

S20	4	S19 and vertical near rout\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 08:04
S21	1025	S19 and vertical not S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 08:04
S22	167	S19 and vertical near2 (connect\$4 electrical conduct\$4) not S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 08:04
S23	858	S21 not S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 08:41
S24	2	("6583030").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 08:42
S25	12	("4889832"   "5225771"   "5424245"   "5426072"   "5563084"   "5627106"   "5767001"   "5814889"   "5825080"   "5851894"   "5877034"   "6242778").PN. OR ("6583030").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/16 09:28
S26	79	("3862790"   "3982320"   "4003621"   "4225900"   "4407007"   "4453176"   "4551746").PN. OR ("4667219"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/16 09:28
S27	8	("5677569"   "5910685"   "5939789"   "5973403"   "6020629"   "6097081"   "6107679"   "6181002").PN. OR ("6611012").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/16 09:28
S28	4	("5229647"   "6072236"   "6087719").PN. OR ("6424048"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/16 09:28
S29	94	(S25 S26 S27 S28) not S21	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/16 09:29